

1. (TWICE AMENDED) A method for treating a Tumor Necrosis Factor-alpha mediated diabetic complications selected from the group consisting of retinopathy, nephropathy, neuropathy and disorders of the arteries in a mammal in need thereof, comprising administering a compound selected from the group consisting of 5-[4-[2-(5-ethyl-2-pyridyl)ethoxy]benzyl]-2,4-thiazolidinedione and 5-[[4-[2-(methyl-2-pyridylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione, or a pharmacologically acceptable salt thereof, to said mammal at a dose of 0.1 mg/kg to 30 mg/kg.

MARK-UP OF CLAIMS SHOWING CHANGES

1. (TWICE AMENDED) A method for treating a Tumor Necrosis Factor-alpha mediated [inflammatory disease] <u>diabetic complications selected from the group consisting of retinopathy, nephropathy, neuropathy and disorders of the arteries in a mammal in need thereof, comprising administering [an effective therapeutic amount of] a compound [of the formula:</u>

$$\frac{R - (Y)_{m} - (CH_{2})_{n} - CH}{C} = 0$$

$$\frac{R}{V} + A - CH - C - C = 0$$

$$\frac{C}{V} = 0$$

$$\frac{C}{V} = 0$$

wherein R represents a hydrocarbon group that may be substituted or a heterocyclic group that may be substituted; Y represents a group of the formula CO, CH(OH), or NR³ where R³ represents an alkyl group that may be substituted; m is 0 or 1; n is 0, 1 or 2; X represents CH or N; A represents a chemical bond or a bivalent aliphatic hydrocarbon group having 1 to 7 carbon atoms; Q represents oxygen or sulfur; R⁴ represents hydrogen or an alkyl group; ring E may have further 1 to 4 substituents, which may form a ring in combination with R⁴; L and M respectively represent hydrogen or may be combined with each other to form a chemical bond; selected from the group consisting of 5-[4-[2-(5-ethyl-2-pyridyl)ethoxy]benzyl]-2,4-thiazolidinedione and 5-[[4-[2-(methyl-2-pyridylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione.

or a pharmacologically acceptable salt thereof, to said mammal [such that said Tumor Necrosis Factor-alpha mediated disease is treated] at a dose of 0.1 mg/kg to 30 mg/kg.

2. (Amended) A method according to Claim 1, wherein the heterocyclic group represented by R is a 5- to 7-membered monocyclic and heterocyclic group containing 1 to 4 hetero atoms selected from oxygen, sulfur and nitrogen in addition to carbon as ring members or a condensed heterocyclic group.

3. (Amended) A method_according to Claim 1, wherein R represents a heterocyclic group that may be substituted.

4. (Amended) A method according to Claim 3, wherein the heterocyclic group is pyridyl, oxazolyl or thiazolyl.

5. (Amended) A method according to Claim 1, wherein the partial structural formula:

6. (Amended) A method according to Claim 1, wherein X represents CH.

7.(Amended) A method according to Claim 1, wherein R¹-represents hydrogen.

8.(Amended) A method according to Claim 1, wherein L and M respectively represent hydrogen.

9.(Amended) A method according to Claim 1, wherein the compound is 5-[4-[2-(5-ethyl-2-pyridyl)ethoxy]benzyl]-2,4-thiazolidinedione.

10.(Amended) A method according to Claim 1, wherein the compound is (R) (+) 5-[3-[4-[2-(2-furyl) 5-methyl 4-oxazolylmethoxy] 3-methoxyphenyl]propyl]-2,4-oxazolidinedione.

13 A method according to Claim 1, wherein the compound is 5-[[4-[2-(methyl-2-pyridylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione.

14.(New) A method according to Claim 1, wherein the inflammatory disease are diabetic complications.

15.(New) A method according to Claim 14, wherein the diabetic complications is selected from the group consisting of retinopathy, nephropathy, neuropathy and disorders in the great arteries.

- 16.(New) A method according to Claim 1, wherein the inflammatory disease is rheumatoid arthritis.
- 17.(New) A method according to Claim 1, wherein the inflammatory disease is osteoarthritis.
- 18.(New) A method according to Claim 1, wherein the inflammatory disease is low back pain.
- 19.(New) A method according to Claim 1, wherein the inflammatory disease is gout.
- 20.(New) A method according to Claim 1, wherein the inflammatory disease is postoperative or traumatic inflammation.
- 21.(New) A method according to Claim 1, wherein the inflammatory disease is swelling.
- 22.(New) A method according to Claim 1, wherein the inflammatory disease is neuralgia.
- 23.(New) A method according to Claim 1, wherein the inflammatory disease is laryngopharyngitis.
- 24.(New) A method according to Claim 1, wherein the inflammatory disease is cystitis.
- 25.(New) A method according to Claim 1, wherein the inflammatory disease is hepatitis.
- 26.(New) A method according to Claim 1, wherein the inflammatory disease is pneumonia.
- 27.(New) A method according to Claim 1, wherein the compound is administered to the mammal at the dose of 0.1 mg/kg to 30 mg/kg.